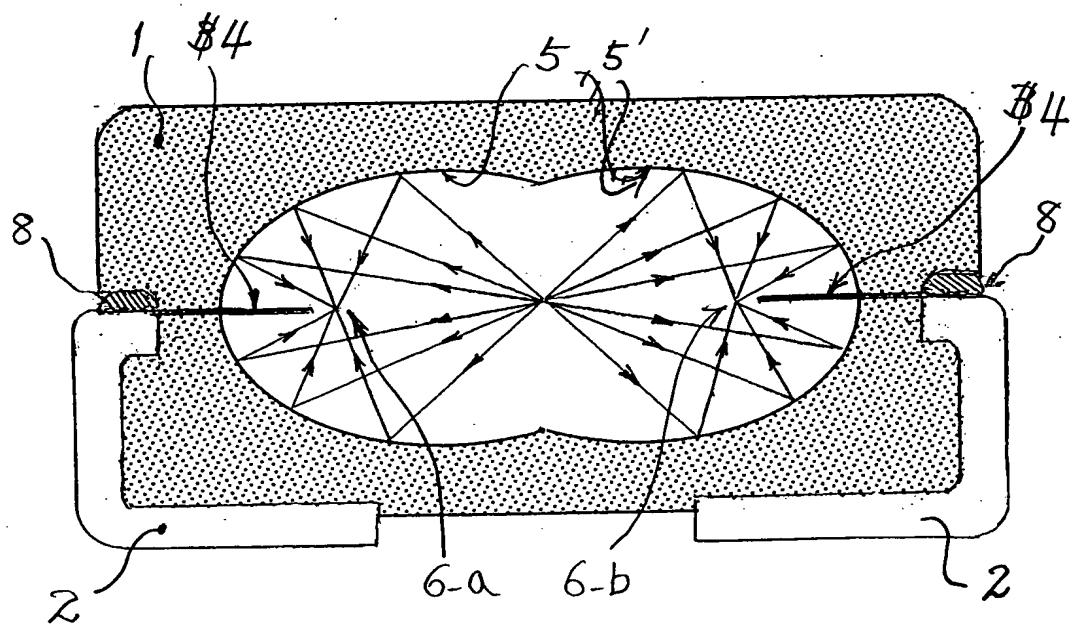
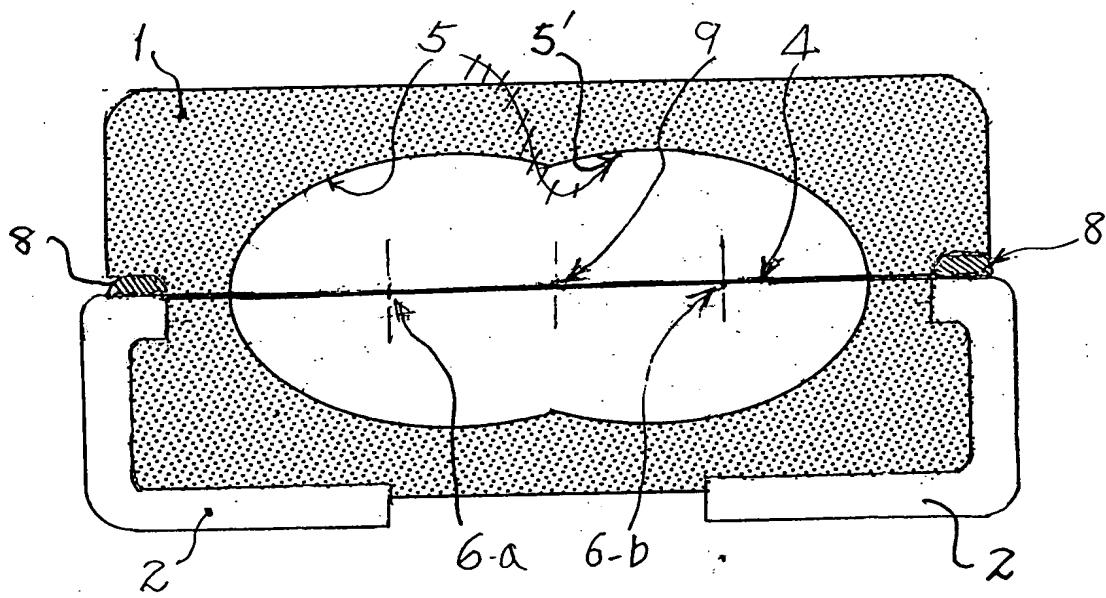


FIG. 3.

Mach Number

Note:  $P_1$  shows pressure before shock wave entered.  
 $P_s$  shows pressure after shock wave passed away.



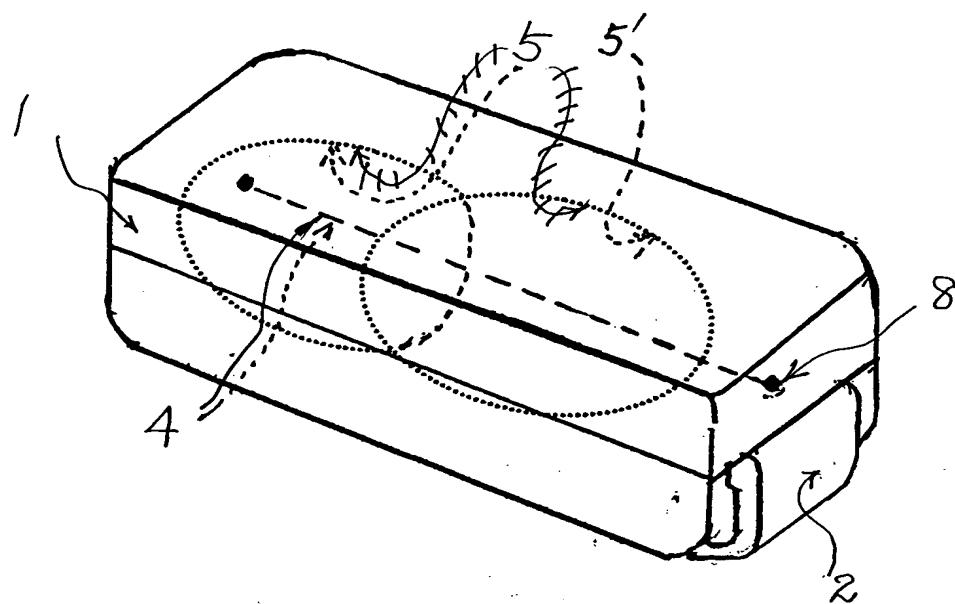


FIG. 6

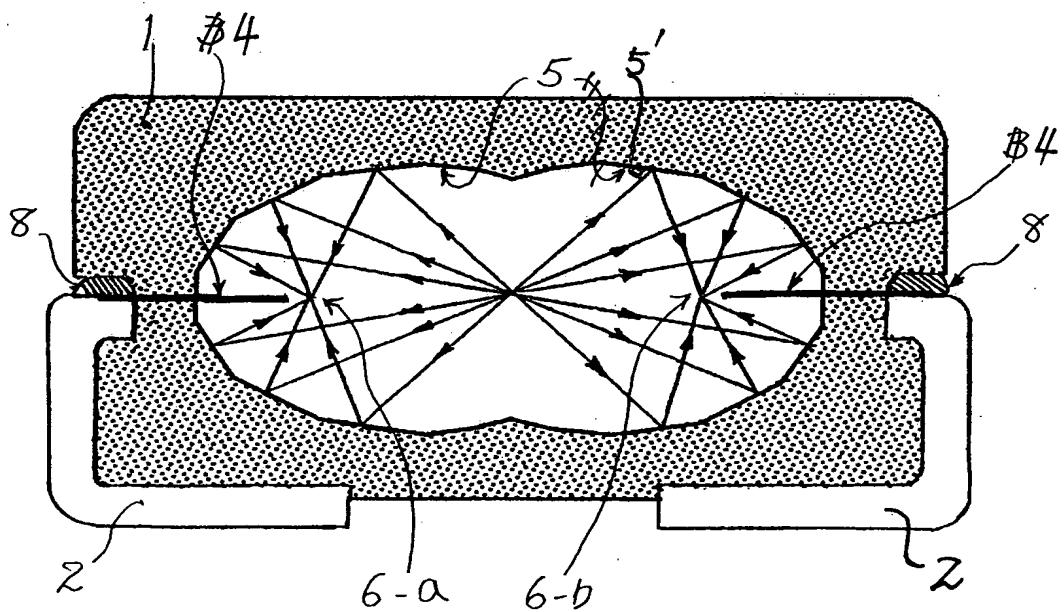


FIG. 7

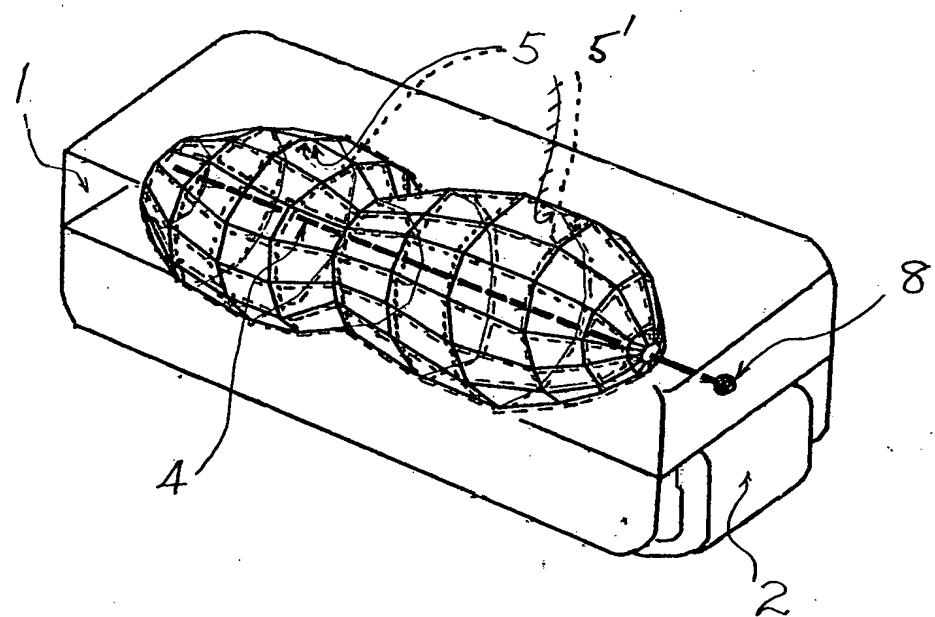


FIG. 8.

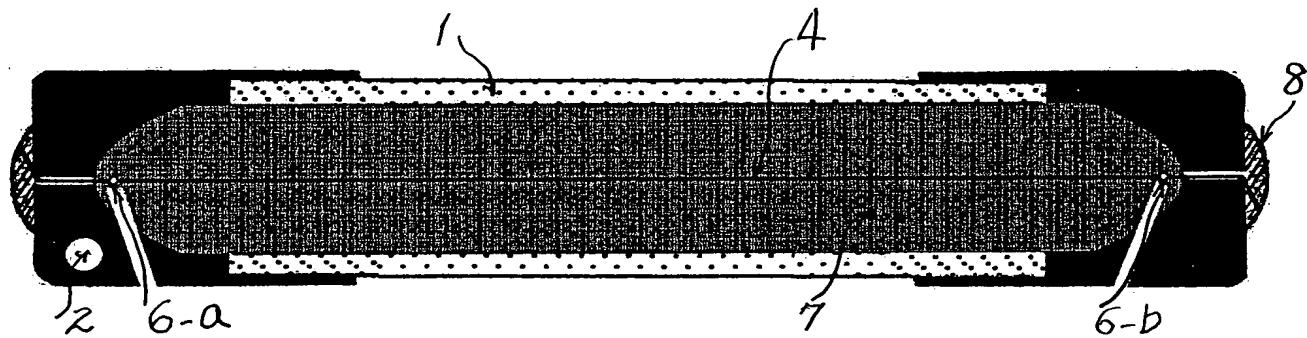


FIG. 9.